

Amendments to the Specification:

Please replace paragraph [0026] with the following amended paragraph [0026]:

[0026] As shown in Figure 2 for the downlink (DL) dedicated channel associated with the PtM channel, a DL dedicated channel transmitter 30 produces the channel. An amplifier adjusts the transmission power level of the DL dedicated channel and an antenna 42 or antenna array radiates the DL dedicated channel through the wireless interface 44. At the WTRU 56, a DL dedicated channel receiver 50 coupled to the WTRU antenna 46 and a PTM receiver 48, receives the channel.

Please replace paragraph [0027] with the following amended paragraph [0027]:

[0027] Each WTRU 56 estimates a reception quality of the DL dedicated channel, such as a received signal to interference ratio (SIR), step 22. The SIR may be measured using the received signal code power (RSCP) and interference signal code power (ISCP) associated with the DL dedicated physical channels. The estimated reception quality is compared 24 with a target reception quality, such as a target SIR. Based on the comparison, transmit power control (TPC) commands are generated by a TPC command generator 52. The TPC commands are sent to the base station 54, such as using the uplink dedicated channel or as a layer 3 message on a common uplink channel.

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Please replace paragraph [0030] with the following amended paragraph [0030]:

[0030] The transmit power of each WTRU's DL dedicated channel or set of dedicated channels is adjusted to the minimum required power ~~to the minimum required power~~ necessary to achieve the respective QoS requirement for that WTRU 56. Preferably, for each WTRU 56, the transmit power of the PtM physical channel or set of physical channels is derived from the current transmit powers of the associated DL dedicated channels within the PtM-G, step 26. One approach to determine the required PtM channel power for a WTRU 56 of the PtM-G is according to Equation 1 or Equation 2.

$$\text{PtM_TxPwr} = \text{DL_DchPwr} + \text{PtM_Power_Offset}$$

Equation 1

$$\text{PtM_TxPwr} = \text{DL_DchPwr} * \text{PtM_Power_Ratio}$$

Equation 2

Please replace the Abstract with the following new Abstract: